

<b>Title</b>	<b>Nocardia species</b>
<b>Specimen Requirements</b>	Sample Type: Pure culture Preferred specimen are pure culture on blood slant / appropriate media. Volume / Amount required: One specimen per patient
<b>Sampling Materials</b>	Sample containers Appropriate media slant in screw cap tube. Collective / preservation Organism must be kept at appropriate atmospheric conditions.
<b>Procedural Notes</b>	<ol style="list-style-type: none"> <li>1. Be sure to properly label the specimen tube with at least the patient's name and date of collection.</li> <li>2. Check the expiration date on the tube to ensure product is acceptable and will continue to be acceptable once received at the ISDH laboratory.</li> <li>3. Category B UN3373, Triple contained in accordance with federal shipping regulations for diagnostic specimens. Handle as an infectious agent. Sample Container: Sterile, leak-proof container, tightened lid. Specimen Handling: Infectious agent, biosafety level 2</li> <li>4. Complete a Mycology request form for each specimen with the following information: <ol style="list-style-type: none"> <li>a. Name, birth date, race, and sex of patient</li> <li>b. Specimen type and date of specimen collection</li> <li>c. Date of symptom onset</li> <li>d. Suspected disease agent</li> <li>e. Complete patient history, travel history, and other relevant information</li> <li>f. Submitting clinic information-clinic name, address, phone number, fax number, contact name and email address (if available).</li> </ol> </li> </ol>
<b>Shipping Instructions</b>	<p>Triple contained in accordance with federal shipping regulations for diagnostic specimen See procedural notes #3.</p> <ol style="list-style-type: none"> <li>1. Tighten the culture tube cap. Best to wrap tape around cap to help seal from any leakage.</li> <li>2. Label clearly on the outside of the container/tube with the patient name and collection date.</li> <li>3. Wrap this primary container with absorbent material. Place the primary container with absorbent material in the inner mailing container and tighten the cap securely.</li> <li>4. The completed Mycology request form may then be wrapped around the sealed inner container and together enclosed securely in an outer shipping container clearly labeled with senders name/address and recipients name/address.</li> <li>5. Do not send culture isolates on petri plates if submitting by mail.</li> </ol> <p>ISDH Mycology request form for mail submissions. Transport Temperature: 2-25 C</p>
<b>Reporting and TAT</b>	<p>Test turn around time 4 weeks.</p> <p>Reporting measure: mail or fax. Test Referral: Cultures identified as Nocardia can be sent to CDC for final identification and susceptibility testing.</p>